

DEVICE FOR INCREASING A FORCE APPLIED BY A WRENCH

**Abstract of the Invention**

A tool comprises a drive gear comprising a hollowed interior portion, including teeth disposed on an inner 5 wall, the drive gear comprising a drive member disposed on a bottom portion of the drive gear, the drive member for applying a first force, an intermediate gear cooperating with the teeth disposed inward, the intermediate gear having a fixed position within the drive gear, and a 10 primary gear disposed within the drive gear, cooperating with the intermediate gear, the primary gear for receiving a second force less than the first force.